CORRESPONDENCE

Revised Illustration in "The Variable Appearance of the Earth from Satellites"

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The description of figure 9(b) which appeared on page 618 of the article [1] is incorrect. Actually, the cloudless region in that figure is in cold air behind a cold front, and not in warm air in a warm sector as the article states.

To correct this error the revised figure 9 below should be substituted for the old figure 9. In this new figure, picture (b) shows a wave cyclone beginning to occlude over the Pacific Ocean. The warm sector is much more cloudy than the cold air in the old figure 9(b); and this cloudy condition seems to be more characteristic of warm sectors.

REFERENCE

 S. Fritz, "The Variable Appearance of the Earth from Satellites," Monthly Weather Review, vol. 91, Nos. 10-12, Oct.-Dec. 1963, pp. 613-620.

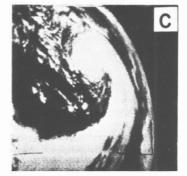
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TIROS IV, 807/806, fr 18 1619 GMT, APRIL 5, 1962



TIROS IV, 894/894, fr 12 1922 GMT, APRIL 11, 1962



TIROS III, 778/777, fr 16 1357 GMT, SEPT 4,1961



TIROS III, 679/678, fr 12 1625 GMT, AUG 28, 1961



TIROS III, 793/792, fr 15 1506 GMT, SEPT 5, 1961



TIROS IV, 1005/1004,fr 8 1123 GMT, APRIL 19, 1962

FIGURE 9 (Revised).—See page 618 of [1]. Cloud pictures of several cyclones in various stages of development from the open wave stage (a) to the occluded, decaying stage (f). The pictures in (c) and (e) are cloud patterns of the same storm about 25 hr. apart in time.